Ref #	Hits	Search Query	DBs	Def a ult Operator	Plurals	Time Stamp
S1	6059	(handoff or handover or (hand adj off) or (hand adj over)).ab,ti.	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/20 21:35
S2	11492	(rssi or (signal adj strength)) same (position or location or (cell adj (boundary or crossing)))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/04/02 07:49
\$3	7512	370/335	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/04/02 07:48
S4	4634	455/436	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/04/02 07:49
S5	11277	S3 or S4	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/04/02 07:49
S6	240	S5 and S1 and S2	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/04/02 07:49
S7	740	((rssi or (signal adj strength)) same (position or location or (cell adj (boundary or crossing)))).ab,ti.	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/04/02 07:49
\$8	13	S6 and S7	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/04/02 07:49
S9	3	(jabbari and (george adj mason))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/04/02 12:28
S10	427	(forced near (disconnection or termination))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/21 14:29
S11	9	(forced near (disconnection or termination)) same ((power or reception or receiving or signal) near (status or level or position or condition))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/20 21:49
S12	1	(forced near (disconnection or termination)) same ((communication or conversation) near status)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/20 21:51

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S13	1	(forced near (disconnection or termination)) same (monitor\$4 near (activity or communication or activ\$4))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/20 21:52
S14	28	(forced near (disconnection or termination)) same (monitor\$4)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/20 21:57
S15	127325	"455"/\$	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/20 21:53
S16	132711	"370"/\$	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/20 21:53
S17	226082	S15 or S16	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/20 21:53
S18	3	S17 and S14	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/20 21:53
S19	61669	((disconnection or termination)) near10 (signal or power)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/20 21:57
S20	0	(forced near8 (disconnection or termination)) near8 (signal near (poor or weak or strong or status))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/21 14:31
S21	196	((disconnection or termination)) near8 (signal near (poor or weak or strong or status))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/21 14:45
S22	0	(((disconnection or termination)) near8 (signal near (poor or weak or strong or status))) and ((mobile or portable or wireless or cordless) near (position or location))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/21 14:36
S23	127325	"455"/\$	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/21 14:36
S24	132711	"370"/\$	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/21 14:36

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S25	226082	S23 or S24	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/21 14:37
S26	58	S25 and S21	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/21 14:37
S27	17	((disconnection or termination)) near8 (signal near (poor or weak))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/21 14:45
S28	4	S25 and S27	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/21 15:27
S29	45386	((signal near (status or power)) or (signal near strength) or RSSI) and (position or location) and (terminat\$4 or disconnect\$4)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/21 15:33
S30	2149	((signal near (status or power)) or (signal near strength) or RSSI) near10 (terminat\$4 or disconnect\$4)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/21 15:31
S31	1701	((signal near (power)) or (signal near strength) or RSSI) near10 (terminat\$4 or disconnect\$4)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/21 15:32
S32	1347	((signal near (power)) or (signal near strength) or RSSI) near7 (terminat\$4 or disconnect\$4)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/21 15:32
S33	381	S25 and S32	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/21 15:33
S34	268	S33 and (position or location)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/21 15:33
S35	153901	(sen\$5 or transmit\$4) near (location or position)	US-PGPUB; USPAT	OR	OFF	2007/11/21 15:48
S37	1300	((sen\$5 or transmit\$4) near (location or position)) and ((sen\$5 or transmit\$4) near (RSSI or (signal near (strength or power))))	US-PGPUB; USPAT	OR	OFF	2007/11/21 15:50
S38	131	((sen\$5 or transmit\$4) near (location or position)) and ((sen\$5 or transmit\$4) near (RSSI or (signal near (strength or power)))) and ((record\$4 or sav\$4) near (RSSI or signal or location or position))	US-PGPUB; USPAT	OR	OFF	2007/11/21 15:51

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S39	52	S25 and S38	US-PGPUB; USPAT	OR	OFF	2007/11/21 15:51
S40	1668	(handoff or handover or (hand adj off) or (hand adj over)) same ((signal near (status or power)) or (signal near strength) or RSSI) and (position or location) and (terminat\$4 or disconnect\$4)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/08/01 16:27
S41	8459	((send\$3 or transmit\$4 or receiv\$3) adj3 (RSSI or (signal near strength) or location or position)) near3 (server or node or (base adj station) or BSC or MSC or (mobile near switching))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/08/01 16:33
S42	262	S40 and S41	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/08/01 16:33
S43	0	(S40 and S41) > "20021114"	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/08/01 16:35
S44	0	(((send\$3 or transmit\$4 or receiv\$3) adj3 (RSSI or (signal near strength) or location or position)) near3 (server or node or (base adj station) or BSC or MSC or (mobile near switching))) > "20031114"	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/08/01 16:35
S45	107	((measur\$4 or determin\$3 or obtain\$3) adj3 ((signal near (status or power)) or (signal near strength) or RSSI) and (position or location)) same (terminat\$4 or disconnect\$4 or (cut adj off) or ("cut-off"))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/08/01 16:53
S46	31	((measur\$4 or determin\$3 or obtain\$3) adj3 ((signal near (status or power)) or (signal near strength) or RSSI)) near6 (terminat\$4 or disconnect\$4 or (cut adj off) or ("cut-off"))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/08/01 17:23
S47	0	((handoff or handover or (hand adj off) or (hand adj over)) adj failure) near5 ((measur\$4 or determin\$3) adj (Rssi or (signal near strength)))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/08/01 17:31
S48	0	((handoff or handover or (hand adj off) or (hand adj over)) same failure) near5 ((measur\$4 or determin\$3) adj (Rssi or (signal near strength)))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/08/01 17:32
S49	0	((handoff or handover or (hand adj off) or (hand adj over)) near2 failure) near5 ((measur\$4 or determin\$3) adj (Rssi or (signal near strength)))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/08/01 17:32
S50	0	((handoff or handover or (hand adj off) or (hand adj over)) near2 failure) same ((measur\$4 or determin\$3) adj (Rssi or (signal near strength)))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/08/01 17:32

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S51	62	((handoff or handover or (hand adj off) or (hand adj over)) near2 failure) same ((Rssi or (signal near strength)))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/08/01 17:33
S52	9	((handoff or handover or (hand adj off) or (hand adj over)) near2 failure) near6 ((Rssi or (signal near strength)))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/08/01 17:33
S53	2453	((mobile or user or wireless) adj (station or terminal or device or equipment)) adj6 (send\$4 or transmit\$4) adj6 (location or position)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/08/01 18:20
S54	1363	(((mobile or user or wireless) adj (station or terminal or device or equipment)) adj6 (send\$4 or transmit\$4) adj6 (location or position)) and gps	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/08/01 18:21
S55	326	(((mobile or user or wireless) adj (station or terminal or device or equipment)) adj6 (send\$4 or transmit\$4) adj6 (location or position)) same gps	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/08/01 18:21
S56	0	((((mobile or user or wireless) adj (station or terminal or device or equipment)) adj6 (send\$4 or transmit\$4) adj6 (location or position))) and gps and (monitor adj3 (throughput or (data adj rate)))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/08/01 18:22
S57	0	((((mobile or user or wireless) adj (station or terminal or device or equipment)) adj6 (send\$4 or transmit\$4) adj6 (location or position))) and (monitor adj3 (throughput or (data adj rate)))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/08/01 18:23
S58	379	((((mobile or user or wireless) adj (station or terminal or device or equipment)) adj6 (send\$4 or transmit\$4) adj6 (location or position))) and ((throughput or (data adj rate)))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/08/01 18:23
S59	244	((((mobile or user or wireless) adj (station or terminal or device or equipment)) adj6 (send\$4 or transmit\$4) adj6 (location or position))) and ((throughput or (data adj rate))) and gps	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/08/01 18:24
S60	2	((((mobile or user or wireless) adj (station or terminal or device or equipment)) adj6 (send\$4 or transmit\$4) adj6 (location or position))) and ((measur\$3 or determin\$3) adj3 (throughput or (data adj rate))) and gps	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/08/01 18:24
S62	479	(((mobile or user or wireless) adj (station or terminal or device or equipment)) adj6 (send\$4 or transmit\$4) adj6 (location or position)) adj5 (server or (base adj station) or BSC or MSC)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/08/01 18:29

S63	32178	((((((mobile or user or wireless) adj (station or terminal or device or equipment)) adj6 (send\$4 or transmit\$4) adj6 (location or position))) adj S44 (server or (base adj station) or BSC or MSC)) and gps	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/08/01 18:29
S64	317	((((((mobile or user or wireless) adj (station or terminal or device or equipment)) adj6 (send\$4 or transmit\$4) adj6 (location or position))) adj5 (server or (base adj station) or BSC or MSC)) and gps	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/08/01 18:29
S65	82	((((((mobile or user or wireless) adj (station or terminal or device or equipment)) adj6 (send\$4 or transmit\$4) adj6 (location or position))) adj5 (server or (base adj station) or BSC or MSC)) same gps	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/08/01 18:30
S66	131666	(throuphput or (data near rate))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/08/02 07:58
S67	1245	(throuphput or (data near rate)) same (handoff or handover)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/08/02 07:59
S68	0	((throuphput or (data near rate)) near trigger) same (handoff or handover)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/08/02 07:59
S69	15	((throuphput or (data near rate)) near trigger)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/08/02 08:00
S70	4	((throuphput or (data near rate)) near (change or poor or bad)) near10 (handoff or handover)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/08/02 08:02